

**SCOPE MANAGEMENT OF ERP PROJECTS,  
ANALYSIS ON CRITICAL SUCCESS FACTORS  
FOR SUCCESSFUL IMPLEMENTATION OF  
INTENDED SCOPE OF THE PROJECT**

By

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The Dissertation was submitted to the Department of Management of Technology of the University of Moratuwa in partial fulfillment of the requirement for the Degree of Master of Business Administration.

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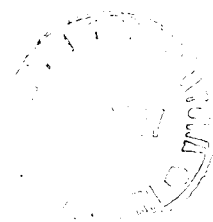
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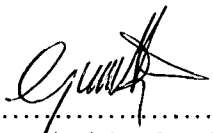


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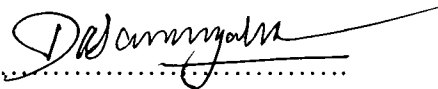
  
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## ABSTRACT

IT project management must be defined in terms of time, costs and the scope of the project. Cost and time management of IT projects do not deviate much from that of general projects. Since software is purely an intellectual property, it is difficult to define the scope of an IT project. Hence extra attention needs to be put on scope management of IT projects.

This study is focused on analyzing the critical success factors related to success implementation of the total intended scope of the ERP implementations in Sri Lankan Apparel industry. ERP implementations involve very high costs and large amount of time. Hence success of an ERP system plays a major role in the success of the organization as well.

Main Objective of the study is to see the relationships between the critical success factors namely adherence to scope management processes, amount of time spent on requirement analysis and percentage of crash time, difficulties faced during the requirement gathering process, project manager's characteristics and level of top management support to the success of the project. Researcher further analyses the five most important characteristics of the project manager and drills down more on the top management support for the success of IT projects.

This is a questionnaire type survey on apparel manufacturers and ERP vendors in Sri Lanka.

Research shows how crucial is to have a good project manager for an IT project. Strong commitment of the top management towards the project comes in second. If the project manager is selected from the senior management, there is a higher possibility to the success of the project. Further it is proves that sticking to the scope management processes as well is important of keeping the project in track and reduce the scope creep

